

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryuichi KATAYAMA
 Title: OPTICAL HEAD APPARATUS
 Appl. No.: Unassigned
 Filing Date: November 18, 1999
 Examiner: Unassigned
 Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Ryuichi KATAYAMA

Enclosed are:

- ☒ [X] Specification, Claim(s), and Abstract (45 pages).
- ☒ [X] Informal drawings (12 sheets, Figures 1-24).
- ☒ [X] Declaration and Power of Attorney (2 pages).
- ☒ [X] Assignment of the invention to NEC CORPORATION.
- ☒ [X] Assignment Recordation Cover Sheet.
- ☐ [] Small Entity statement.
- ☐ [] Information Disclosure Statement.
- ☐ [] Form PTO-1449 with copies of ___ listed reference(s).

The filing fee is calculated below:

Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals

Basic Fee					\$760.00	\$760.00
Total Claims:	15	-	20	=	0	x \$18.00 = \$0.00
Independents:	1	-	3	=	0	x \$78.00 = \$0.00
If any Multiple Dependent Claim(s) present:					+	\$260.00 = \$0.00
Assignment Recordation Fee					0.00	\$ 40.00
					SUBTOTAL:	= \$800.00
[]					Small Entity Fees Apply (subtract ½ of above):	= \$0.00
					TOTAL FILING FEE:	= \$800.00

- [X] A check in the amount of \$800.00 to cover the filing fee is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Assistant Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: November 18, 1999

FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109
Telephone: (202) 672-5407
Facsimile: (202) 672-5399

By Saron C. Mattheye
for David A. Blumenthal
Attorney for Applicant
Registration No. 26,257
Reg # 41,398